**UNITED STATES** NORTHEAST KEMMERER QUADRANGLE DEPARTMENT OF THE INTERIOR WYOMING-LINCOLN CO. GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 110°30′ 42°00′ R.116 W. R.115 W. 42°00′ -11 18 15 14 13 19 57'30" 57'30" 30 27 29 31 T.23 N. T.22N. 18 19 22 23 11°52′30″ 110°37′30″ 41°37′30″ 110°30′ 32'30" R.116 W. R.115 W. Base from U.S. Geological Survey, 1955 SCALE 1:24 000 Compiled in 1979 1 KILOMETER WYOMING QUADRANGLE LOCATION

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EXPLANATION

NON-FEDERAL COAL LAND - Land for which the Federal Government does not own the coal rights, and for which the coal-development

AREA OF LOW COAL-DEVELOPMENT POTENTIAL - Area contains coal in beds 5 feet (1.5 m) or more thick at depths ranging from 200 to 3,000 feet (61 to 914 m), and at dips ranging from 15° to 35°.

AREA OF UNKNOWN COAL-DEVELOPMENT POTENTIAL -

Area contains no known coal in beds 5 feet (1.5 m) or more thick, but coal-bearing units are present in area at depth of less than 3,000 feet (914 m)

potential is not rated.

This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

COAL DEVELOPMENT POTENTIAL MAP OF THE NORTHEAST QUARTER OF THE KEMMERER

15-MINUTE QUADRANGLE, LINCOLN COUNTY, WYOMING

BY

DAMES & MOORE

1979

PLATE 10

COAL DEVELOPMENT POTENTIAL